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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/068,873-Conf. #2630 10/800,037
				Filing Date	February 11, 2002
				First Named Inventor	John Z.Z. Zhong
				Art Unit	2815
				Examiner Name	A. R. Wilson
Sheet	1	of	1	Attorney Docket Number 8733.216.20-US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA					
AB					
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
AA	BA	JP-06-242433	09-02-1994	KAZUHIRO et al.	
AA	BB	JP-04-307520	10-29-1992	TAKASHI	
	BC				
	BD				
	BE				
	BF				
	BG				
	BH				
	BI				
	BJ				

*Marked by C1085**CLASS/Sub*

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA				
	CB				
	CC				
	CD				
	CE				

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>A. R. Wilson</i>	Date Considered	5/5/05
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DC:50256126.1

3/15/2004

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

		Complete if Known	
		Application Number	10/068,873 10/800,077
		Filing Date	February 11, 2002
		First Named Inventor	John Z.Z. Zhong
		Art Unit	2815
		Examiner Name	Allan R. Wilson
		Attorney Docket Number	8733.216.20-US

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	BA	JP-06242433-A	09-02-1994	Kazuhiro et al.	T ⁶
	BB	JP-07028093-A	01-31-1995	Masaharu	
	BC	JP-06208137-A	07-26-1994	Kiyoshi	
	BD	JP-07128670-A	05-19-1995	Kazuhiro et al.	
	BE	JP-07146491-A	06-06-1995	Masumitsu et al.	
	BF	JP-04268532-A	09-24-1992	Naonori et al.	
	BG	JP-05326636-A	12-10-1993	Katsunori	
	BH	JP-05326641-A	12-10-1993	Katsunori	
	BI	JP-04199029-A	07-20-1992	Kenichi et al.	
	BJ	JP-06123873-A	05-06-1994	Shunpei et al.	
	BK	JP-06123878-A	05-06-1994	Masaaki et al.	
Q.WI	BL	JP-02308226-A	12-21-1990	Yuji et al.	

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	CB		
	CC		

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>A. Wilson</i>	Date Considered	5/5/05
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*3/15/05/05**2*

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Substitute for form 1448A/PTO				<i>Complete if Known</i>	
				Application Number	10/068,873
				Filing Date	February 11, 2002
				First Named Inventor	John Z.Z. Zhong
				Art Unit	2815
				Examiner Name	A. Wilson
Sheet	1	of	1	Attorney Docket Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>					

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
CHE	AA	5,229,644-A1	07-20-1993	Wakai et al.	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite. No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>CG</i>	CA	D. Perettie et al., "Benzocyclobutene as a Planarization Resin for Flat Panel Displays," Proceedings of the Spie, Vol. 1665, 11-13 February 1992, pp. 331-337	
	CB	Abstract of Japanese Patent Publication No. 06242467, dated 09/02/94	
	CC	Abstract of Japanese Patent Publication No. 02196221, dated 08/02/90	
	CD	Abstract of Japanese Patent Publication No. 04163528; dated 06/09/92	
	CE	Abstract of Japanese Patent Publication No. 04291240; dated 10/15/92	
	CF	Abstract of Japanese Patent Publication No. 03242625, dated 10/29/91	
<i>CG</i>	CG	M.J. Radler et al., "Cyclotene Advanced Electronics Resins for High-Aperture AMLCD,: SID 96 Applications Digest, pp. 33-36 <i>1996 No month cited.</i>	

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**Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.*

Examiner Signature	<i>Dr. Wiles</i>	Date Considered	5/5/05
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3/15/2014

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Application/Control No.

10/000,873 10/000,077

Applicant(s)/Patent Under
Reexamination
ZHONG ET AL

Examiner

Allan R. Wilson

Art Unit

2815

Page 1 of 1

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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-5,914,761	06-1999	Ohe et al.	349/132
B	US-6,507,045	01-2003	Gu et al.	257/72
C	US-			
D	US-			
E	US-			
F	US-			
G	US-			
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
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U.S. Patent and Trademark Office
PTO-892 (Rev. 01-2001)

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Part of Paper No. 7

A. Wilson

5/5/05

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Application/Control No.

10/068,873 10/068,097

Applicant(s)/Patent Under

Reexamination

ZHONG ET AL

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Allan R. Wilson

Art Unit

2815

Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-5,994,721		11-1999	Zhong et al.	257/440
B	US-				
C	US-				
D	US-				
E	US-				
F	US-				
G	US-				
H	US-				
I	US-				
J	US-				
K	US-				
L	US-				
M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N						
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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

A. Wilson

5/5/05

3/15/2009

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Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 8733.216.20	Application No. TBA				
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		Applicant John Z. Z. ZHONG et al.					
Date: January 10, 2002		Filing Date January 10, 2002	Group TBA				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>Ane</i>	4,470,667	9/1984	Okubo et al.	—	✓	<i>✓</i>	
	4,704,559	11/1987	Suginoya et al.	✓	✓	<i>✓</i>	
	4,654,117	3/1987	Aoki et al.	✓	✓	<i>✓</i>	
	5,003,356	3/1991	Wakai et al.	✓	✓	<i>✓</i>	
	5,182,620	1/1993	Shimada et al.	✓	✓	<i>✓</i>	
	5,287,208	2/1994	Shimoto et al.	✓	✓	<i>✓</i>	
	5,302,987	4/1994	Kanemori et al.	✓	✓	<i>✓</i>	
	5,414,278	5/1995	Kobayashi et al.	✓	✓	<i>✓</i>	
	5,414,283	5/1995	Den Boer et al.	✓	✓	<i>✓</i>	
	5,414,547	5/1995	Matsuo et al.	✓	✓	<i>✓</i>	
<i>Ane</i>	5,419,991	5/1995	Segawa	—	✓	<i>✓</i>	
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	DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Qui</i>	Radler et al. "Bensocyclobutene Dielectric Resins for Flat Panel Display Applications."						<i>1996</i> *
<i>Qui</i>	Suzuki. "Invited Address: High-Aperture TFT Array Structures." SID 94 Digest.						<i>1994</i> *
<i>Ode</i>	Takeda et al. "A 6.4-in-Diagonal Color TFT-LCD Module Suitable for Personal Information Tools." SID 94 Digest.						<i>1994</i> *
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* No mouth cited.

3/15/2014

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Date: January 10, 2002

Attorney Docket No.
8733.216.20

Application No.

TBA

10/800, 037

Applicant
John Z. Z. ZHONG et al.Filing Date
January 10, 2002Group
TBA

Z815

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O. M.	5,426,523	6/1995	Shimada et al.			
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	5,532,180	7/1996	den Boer et al.			
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	5,818,550	10/1998	Kadota et al.			
O. M.	5,585,951	12/1996	Noda et al.			

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O. M.	Ueda. "A High Aperture Ratio TFT-LCD With a Shield-Electrode Structure." SID 93 Digest.	1993 *
O. M.	Vignolle et al. "Optimisation of Very Small Pitch Active Matrix LCD for Projection." IEEE, 1991.	8
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O. M.

DATE CONSIDERED

5/5/09

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* No month cited.

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<p>Form PTO 1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>LIST OF REFERENCES CITED BY APPLICANT <i>(Use Several Sheets if Necessary)</i></p> <p>Date: January 10, 2002</p>	<p>Attorney Docket No. 8733.216.20</p> <p>Applicant John Z. Z. ZHONG et al.</p> <p>Filing Date January 10, 2002</p>	<p>Application No. TBA</p> <p>Group TBA</p> <p><i>10/800, 037</i></p> <p><i>Z815</i></p>
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Examiner A. W. M.

5/5/05

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<i>D. Wil</i>	5,847,720 A	12/1998	Dunand	347	1	<i> </i>
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	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION <i>CLASS Tab</i>		
<i>D. Wil</i>	6-301057 A	10/1994	JAPAN	<i> </i>	<i> </i>	<i> </i>
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